

Manan Kant Agarwal

Aspiring Software Engineer

(Software Developer | Passionate about Java, backend systems, and scalable architecture | I engineer logic into solutions.)

✉ mkantagarwal@gmail.com

📍 Faridabad, India

🌐 [linkedin/manan-kant-agarwal-867040249/](https://www.linkedin.com/in/manan-kant-agarwal-867040249/)

📞 +91 9319511248

📅 25 December, 2002

🐙 github.com/Mann-Kan

EDUCATION

Graduation (B. Tech. CSE)
Manav Rachna International Institute of Research and Studies
2022 – present | 7.43

Senior Secondary (12th Std)
JIVA Public School
2021 | 82.8%

Secondary (10th Std)
JIVA Public School
2019 | 83.0%

INTERNSHIPS

UnitedRSA Management Solutions LLP
IT Intern
06/2024 – 07/2024

- Analyzed digital technology adoption, economic impacts, and barriers in the African market.
- Conducted research on e-procurement, cybersecurity, and networking.
- Completed courses on E-Procurement Learning (World Bank)

Bharat Intern
Data Science Intern
09/2023 – 10/2023

- Worked on Stock Price Prediction and Titanic Classification projects.
- Utilized Python, Jupyter Notebook, Pandas, NumPy, and Scikit-Learn for data analysis and machine learning.

TRAINING & CERTIFICATIONS

- UiPath Academy RPA Citizen Developer Foundation Training
- CompTIA A+ Core 1 : Essentials of Networking
- Azure Data & AI Masterclass
- Artificial Intelligence Foundations: Machine Learning
- Creating and Giving Business Presentations

SKILLS

Programming Languages: Java, JavaScript, SQL

Development: Spring Boot, RESTful APIs

Databases: MySQL

Development Tools: Eclipse, Git

Testing & Logging: JUnit

PROJECTS

FacultyBot (2025)

- Built an AI-powered chatbot to help students discover faculty based on interests.
- Implemented with modern web technologies and deployed on Vercel.

E-Wallet App (2025 - Ongoing)

- Building an e-wallet application with transaction processing and authentication.
- Integrated with Spring Security, OAuth 2.0, and Redis for caching.

Smart Manufacturing Optimization System (2025 - Ongoing)

- Developing a system to optimize manufacturing, minimize defects, and increase profitability.
- Features real-time production monitoring, demand forecasting, defect prediction, and AI-driven design recommendations.

AWARDS/ACHIEVEMENTS

- Vice-President at Data Science Club'25
- Management Head at Data Science Club'24
- Abstract on Heavy Metal Pollution published in International Conference
- University Clan Vice-President (2023-24)
- Third Position in UiPath Hack-a-bot'23

LANGUAGES

English, Hindi, Spanish